

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Taro SAKAI et al.

Title: INTAKE APPARATUS FOR INTERNAL

COMBUSTION ENGINE

Appl. No.: Unassigned

Filing Date: APR 0 2 2003

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document, except as noted below, is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statement in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to Pre-OG Notice from Office of Patent Legal Administration dated July 25, 2003, Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

Document A1 and document A8 claim priority based on the same first-filed application.

The relevance of documents A4 and A5 is described in the present specification.

Document A6 discloses an air intake device of an engine.

Document A7 discloses a combustion engine with a split inlet conduit.

Document A8 discloses a direct cylinder injection engine and control apparatus and method thereof.

English translations of the foreign-language documents are not readily available. However, the absence of such translations does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609). English language abstracts are provided herewith.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

APR 0 2 2003

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone:

(202) 672-5414

Facsimile:

Date

(202) 672-5399

By ___

Richard L. Schwaab
Attorney for Applicant
Registration No. 25,479

MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for	form 1449B	/PTO		Complete if Known			
	INFORMATIO	N DISCLO	SURE	Application Number	Unassigned			
	STATEMENT	BY APPLI	CANT	Filing Date	APR 0 2 2003			
	Data S	ubmittadAl	PR 0 2 2003	First Named Inventor	Taro SAKAI			
	Date 3	upinitted et i	rk u Z 2003	Group Art Unit	Unassigned			
	(use as many sh	eets as ne	cessary)	Examiner Name	Unassigned			
Sheet	1	of	1	Attorney Docket Number	023971-0395			

U.S. PATENT DOCUMENTS								
Date of Publication of Where Relevant	Name of Patentee or Applicant of Cited Document	U.S. Patent Document						
Cited Document MM-DD-YYYY Passages or Relevant Figures Appear		Kind Code ² (if known)	Number	Cite No. ¹	Examiner Initials*			
12-31-2002	NOGI et al.	B1	6,499,456	A1				
2-31-2002	NOGI et al.	B1	6,499,456	A1				

U.S. PATENT APPLICATION DOCUMENTS								
Examiner Initials*	Cite No.1	U.S. Patent Application Document		Name of Detentor or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant		
		Serial Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
	A2	10/676,077		SAKAI et al.	10-02-2003			
	A3	10/676,015		ARIMATSU et al.	10-02-2003			

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No. ¹	Offic	Foreign Patent De e ³ Number ⁴	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
	A4	JP	2002-54535	Α	HITACHI LTD.	02-20-2002		Abs.			
	A5	JP	6-159079	Α	FUJI HEAVY IND., LTD.	06-07-1994		Abs.			
	A6	JP	6-159203	Α	FUJI HEAVY IND., LTD.	06-07-1994		Abs.			
	A7	JP	2001-193469	A	FEV MOTORENTECH GMBH	07-17-2001		Abs.			
	A8	JP	2001-248484	Α	HITACHI LTD.	09-14-2001		Abs.			

NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Initials* No.		i itam (book magazina journal carial evimpocium catalog ote) dato paga(c) volumo iccuo num)				

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.